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	1	TOWN OF WASHINGTON PLANNING BOARD
	2	REGULAR MONTHLY MEETING
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•	4	Tuesday, September 10, 2013
	5	Town Office Meeting Room
	6	Commencing at 7:05 p.m.
	. 7	Washington, Maine
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	10	Re: Preapplication hearing of J.D. Hunter, Inc.
•	11	for a Wireless telecommunication tower on
·	12	147 Liberty Road, Washington, Maine.
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	15	MEMBERS OF THE BOARD: FOR THE PETITIONER:
	16	Mitchell Garnett, Chairman Blake Haskell
• •	. 17	Henry Alto
•	18	James Bowers
· •	19	David Williams
	20	David Studer, absent
	21	Robert Temple, Code Enforcement Officer
		Robert Tempre, Code Enforcement Officer
	22	GAZ VIGILE DEDODMENG
·.	23	GALUCKI REPORTING
	24	207-242-2076
	25	pgalucki@gmail.com

(7:05 p.m.)

CHAIRMAN: Now, we'll go to new business. We have a preapplication presentation by J.D. Hunter for a Wireless telecommunication tower on 147 Liberty Road in Washington. And this must be --

MR. TEMPLE: This is Mr. Haskell.

THE CHAIRMAN: You're Mr. Haskell?

MR. HASKELL: Yes.

THE CHAIRMAN: So this would be, for the Board, this is a preapplication hearing?

MR. TEMPLE: Yeah. They are supposed to make a presentation of what they want to do. We'll ask questions. No decisions are made. It's just a preapplication.

MR. HASKELL: Good evening. My name is Blake
Haskell and I'm with J.D. Hunter, Incorporated out of
Lowell, Massachusetts. And with me is Dirk Poole, who
owns Midcoast Tower out of Nobleboro. And we are here
tonight to talk about the proposed 190-foot Wireless
tower at Dirk's property at 147 Liberty Road, Street.

What I'm passing out here is an aerial photo from Sebago Technics, who we retained to do the engineering for us. Do you want me to stand or sit?

MR. TEMPLE: Whatever is comfortable for you. I would ask that when anybody asks a question of the

applicants that they state their name for the minutes so whoever transcribes the minutes gets that correct.

MR. HASKELL: I manage Dirk's tower in Nobleboro.
Thirteen years ago we built a 190-foot tower along on
Route One right by Tidewater Telecom, and Dirk has
rented the space out to various carriers.

In addition, one of our prime tenants is the Lincoln County Sheriff's Office for the 911 system and the sheriff's communication system in Lincoln County. Dirk has owned this property on Liberty Road for seven or eight years, and we are before you tonight to build a 190-foot lattice tower.

And as we've been working with Mr. Temple, we've taken your Wireless ordinance into account. And originally, if you look at the drawing, these two barns here are storage for Mr. Poole's business. And our intent was to put a site behind the barn. But when we took into account your ordinance we realized the thousand foot rule came into affect, so we had to go further back on the property. And we retained Sebago Technics out of South Portland to do the engineering for the site. And Rob McSorley was going to be here tonight but he has the touch of something and couldn't make it.

But basically with the thousand foot rule, we've

had to move the site back down into the rear of the property. And the site, the property up here where we were originally going to go was four hundred and something feet, and back here we are down into, we are down 70 feet. And we had proposed a 190-foot tower to accommodate as many Wireless carriers as we can. We are also on this site Northeast Wireless had expressed an interest, and we are in the final throes of executing a contract with them on this site similar to our contract with them and Horizon at the Nobleboro site.

So as we dug into this and met out at the site,
Mr. Temple and Rob McSorly, we realized coming back
here the ground elevation is lower, but your ordinance
has 190-foot maximum tower height. So we would come
back here. And we have not done any engineering yet
because we wanted to get familiar with you folks
before we did that.

And what we would do is bring the site inland up towards Liberty enough to meet your 125 percent fall line, so that if the tower were to come down, it would come down on Dirk's property and not on someone else's.

So it's a 190-foot lattice tower. We've talked with the folks at Lincoln County and Knox County and

Jefferson County about housing microwave equipment for them so that they can have a back-up to their systems. And, ideally, if there was a problem, they would like to flip a switch and vacate Wiscasset and come up to Rockland, where they could continue operation. The same thing in Jefferson. So we would make that space available to them at the top of the tower.

There would be an eight-foot fence, a chain-link fence around the site. There is quite a bit of natural growth already there, so I don't think we have to get into any additional vegetative screening. The utilities would come down an access road from the Liberty Road and they would be overhead until the last thirty or forty feet, and then they would go underground into the site and into the equipment shelter.

unmanned, unplumbed building. Nobody would be in there, other than periodic visits. Usually with the leases the carriers they have to have the right to have access 24/7 in case of a technical problem. But in reality they would go out to a site once a month, once every other month, fine tune it, tweak buttons. So there is nobody there. There is parking usually for one or two service vehicles. There would be a

1 There would be a gate so that chain-link fence. 2 people couldn't come down the road. A pretty innocuous piece, the use of the rear piece of Dirk's

> We are here tonight to present this to you to get your thoughts and input to go forward with development of an application to come back formally before you folks.

So that in a nutshell is what we are doing. know that Northeast Wireless is interested. hoping that other carriers will be interested. experience is similar to the Kevin Cosner movie, the baseball movie - we will build it and they will come. And we think other carriers, would be interested in joining us.

We - in your ordinance you do have language in there regarding co-location. And we welcome co-location in this case. And we would have enough property to put up individual shelters, or a lot of times carriers now like to put equipment on steel racks and just have small cabinets; similar to a new residential development that may have underground utility. They may have a little cabinet right out in the front gate, that sort of thing.

We would come back, coming back down 70 feet

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property.

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And we felt

from Liberty Road is fairly high ground up there. 1 Northeast has done their 2 It's a good location. homework, and they don't have anything nearby that 3 would serve their coverage needs up and down 220 and 5 105 and up in that area. 6 MR. WILLIAMS: Is this a residential area right 7 here? Dave, would you just state your 8 THE CHAIRMAN: 9 name? 10 MR. WILLIAMS: David Williams. It's farm and forest district. 11 MR. HASKELL: No. No. 12 MR. WILLIAMS: There's a house back here. 13 shows on the picture. 14 MR. HASKELL: No. That's a barn. 15 MR. WILLIAMS: It's a barn? 16 MR. HASKELL: Yes. 17 THE CHAIRMAN: You didn't feel - Mitch Garnett -18 you didn't feel that it was - you were able to obtain 19 the signatures of landowners of property, because that 20 thousand foot rule says that you just have to obtain 21 signatures from abutters or people within a thousand. 22 You didn't think that you would be able to secure them 23 that so that you could keep it back up to the 24 elevation you wanted?

MR. HASKELL: Well, we weren't sure.

discretion was a better part of valor in this case.

And moving it back does have a staff flow with the lower elevation. Ideally, I would like to come in and ask for a 250-foot tower to make up the difference; but your ordinance clearly states 190 as your maximum. So we went to the back of the property, and we felt that would be smoother and easier for both the residents and for you folks.

We would like to move it closer. We would like to be higher in here. It would lower our costs. And steel costs are crazy. Our tower vendor told us that at a recent site similar to this 190-foot he had to spend \$25,000 on rebar. And that's just an absurd number these days, but that's the cost of doing business. So the less steel we have to put in the air the happier we would be.

MR. WILLIAMS: How high would it normally be?

MR. HASKELL: Well, the height of the tower is

based on the need. And in this case Northeast

Wireless has indicated they would like to be at 180

feet. That was when we were closer to the barn. They

are not real thrilled about losing 70 feet; but it's

something they'll take into account with their system

engineering and live with what we can do.

Now, we can discuss this with the neighbors. We

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didn't want to get that far down the road until we met with you folks, got your concerns and do everything at once type of process. But if we can build it closer to the road with less steel, that would be our preferred option. And as we did it in Nobleboro, we would certainly welcome the town to use the facility if there was a need for the local Emergency Services to put their antennas on it, we would be happy to a accommodate them.

MR. BOUCHARD: I have a question - Richard

Bouchard. You were saying something about a utility

road. Where would that be?

MR. HASKELL: If you -- these are the two barns that are used now. There is a road that comes in and goes between the two barns. We would continue that down along the property line and over to the proposed site. And it would be - I forget what your ordinance calls for - but it would be the minimum necessary to satisfy your ordinance and the utility company's. They like generally 12 feet. It would not be paved. It would be just cleared and filled in as necessary to prevent erosion, that sort of thing. There would be a gate near the road up near the barn that would go back.

THE CHAIRMAN: Thank you.

MR. TEMPLE: I would like to say something. We gave him that same submission list and findings of facts so that he can make sure that he addresses everything the same way, so that when he makes his application I'm going to use that submission list to determine if it's complete. I'm going to sit down with him and make sure that it's all there. I'm not going to ask him to come back here until that's all done.

MR. HASKELL: I have built towers all over the country, and I've never run across such a friendly and efficient Code Enforcement Officer. Incredibly helpful. And there is, you know, a process that you folks have that makes a lot of sense if you follow it, and it does. And Bob McSorley, the engineer from Sebago, kind of raised his eyebrows when we showed it to him. In the usual course, this is good.

THE CHAIRMAN: Are there any other questions from the Board?

MR. BOWERS: So there is nothing back this way within a thousand feet?

MR. HASKELL: No.

MR. WILLIAMS: It's quite a ways down into the woods.

MR. BOWERS: Right.

THE CHAIRMAN: Did you have any other questions of the Board regarding the application process now?

MR. HASKELL: No. It's pretty straightforward.

Will's not here tonight. Hopefully we'll come out of here tonight with a consensus which way we are going.

Rob will begin his engineering work, and I don't know what the lead time is with him; it's either two or four weeks. So we'll get with Mr. Temple and get everything lined up and begin the process, and then let you know when we are ready to come back with a formal application.

THE CHAIRMAN: I think that's the next step.

I mean I don't know if there is any real -- it's pretty straightforward.

MR. BOWERS: So if -- you might still be - you'll probably be talking to these people and see if you could get permission to get them to sign off, so this could very well come up further up the hill. But I don't see any big issues.

MR. HASKELL: Dirk's property is eighty acres.

When you are in the front of the property, it is open.

So it would be a little more visible from the road on the western side. But it is a tower that will acquire a nice bettina, and it will be shiny forever. Trees are not flanked because ultimately they are - no

matter what you do to make it blend in, it has to be above the tree line so you have a view stake, then you have a pole sticking out of the tree in the top.

We also are proposing a lattice style tower, which is a lot stronger. It has three legs anchored into the bedrock and whatnot. And it also proves to be helpful for the Public Safety folks, because if the counties did want to come in on here and put their point-to-point system, when you have a monopole structure you get a lot of bend in the wind and movement, and that throws off the point-to-point signal. A lattice tower is much more rigid, so that they can aim their signal at the tower from the town hall, the county sheriff's office, wherever the piece happened to be, and the microwave is then solid. So that's why we go to the expense ahead of time planning it that way.

THE CHAIRMAN: I think it's pretty straightforward. Unless you had any other questions of us. Does the Board have any questions?

MR. ALTO: No.

THE CHAIRMAN: You know it's location, location, location,

MR. HASKELL: Yes. It's also location on the tower. In our discussions with Northeast, they asked

And we meet

So I

I wouldn't want to do that.

for the top of the tower and we said no, that stays 1 for Public Safety. That's not available. 2 So you will have the application 3 THE CHAIRMAN: what you will need to move forward with. 4 the first, the second Tuesday every month, so it would 5 be put it on the next month's agenda. 6 7 I want some leeway on that simply MR. HASKELL: because I need to talk - I don't mean on the date, I 8 meant I'm not sure if we'll make it for next month. 9 Perhaps November just because of the lead time and the 10 11 engineering and the letters and all of that. 12 don't want to get locked in. 13 That's not a problem. THE CHAIRMAN: MR. HASKELL: Well, some towns have a stopwatch 14 and things happen. And I know this is preapplication 15 16 and this is actually a very helpful process. 17 quess I do have one question. 18 THE CHAIRMAN: Yes, sir. May I present my oversized drawings 19 MR. HASKELL: to you or should I take it home? 20 THE CHAIRMAN: Maybe you can leave it with the 21 town or if you want to present it, you could go ahead 22 23 and take it.

MR. HASKELL:

THE CHAIRMAN:

No.

That's fine.

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MR. TEMPLE: The location might change. 1 2 THE CHAIRMAN: That's correct. The ordinance and some of the 3 MR. TEMPLE: administrative provisions say that if an abutter 5 wanted information, that we would take it and then you would get that information so that we could give it to 6 7 We require ten copies, and the Board has seven members, I would be eight, the secretary is usually 8 9 the ninth, and the tenth application sits in the town 10 office for anybody that wants to look at it. 11 THE CHAIRMAN: That's just the official 12 application. 13 MR. HASKELL: You want ten copies of this? 14 THE CHAIRMAN: No. 15 MR. TEMPLE: No. This is a preapplication. 16 MR. HASKELL: No problem in any event. Do you 17 have any flexibility on the height if we have to move 18 down the hill? 19 THE CHAIRMAN: I don't think the Planning Board has 20 the height, but you could take it to the Appeals 21 Board. That would be the process. To take it to the 22 Appeals Board and ask that, because I don't know where 23 190 came from. Maybe it was because of the location 24 being so near the barn and out of the - you know,

maybe because of the vista of the hill, maybe that

would be something that they would allow, but it would 1 be an Appeals process. You would have to ask for an 2 exception. 3 MR. TEMPLE: A variance. 4 A variance, yeah. 5 THE CHAIRMAN: 6 MR. BOWERS: You have two (inaudible) to climb it. 7 MR. HASKELL: There is an eight-foot fence around it. 8 I have a friend in the tower business 9 MR. BOWERS: in the midwest, so he has a 100 some odd tower. 10 MR. HASKELL: Well, there are no climbing bolts on 11 the tower below 20 feet. There is language in there 12 that carriers are not allowed to store a ladder on the 13 14 The building is alarmed. It's actually very difficult to alarm a tower structure. It's 20 feet 15 up, so it would have to be a very determined vandal. 16 17 And then we do post it. THE CHAIRMAN: Very good. Unless you have any 18 other questions, we'll just move on with our agenda 19 20 tonight. Thank you, gentlemen. 21 Have a MR. HASKELL: No. 22 good night. 23 Thank you. THE CHAIRMAN: 24

25 (whereupon the hearing concluded at 7:05)

CERTIFICATE

I, Philip M. Galucki, a Notary Public in and for the State of Maine, hereby certify that the Town of Washington Planning Board hearing of September 10, 2013 was electronically recorded by Town of Washington officials and then stenographically taken down by me and later reduced to print through Computer-Aided Transcription, and the foregoing is a true record of the proceedings.

I further certify that I am a disinterested person in the event or outcome of the above-named cause of action.

IN WITNESS THEREOF I subscribe my hand this

Almen Sold

Philip M. Galucki

Notary Public/Court Reporter

My Commission Expires

September 5, 2014